

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match.  
The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.  
Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.*

## C-A OPERATIONS PROCEDURES MANUAL

### ATTACHMENT

#### 4.120.54.b U-Down & V-Primary (PEER 25) Gate Tests

C-A-OPM Procedures in which this Attachment is used.		
4.120.54		

#### Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Approved: Signature on File \_\_\_\_\_  
 Collider-Accelerator Department Chairman \_\_\_\_\_ Date \_\_\_\_\_

V. Castillo

#### 4.120.54.b U-Down & V-Primary (PEER 25) Gate Tests

### PASS SEMI-ANNUAL ACCEPTANCE TEST PROTOCOL

Division A Software Filename and Checksum: Title: \_\_\_\_\_ Checksum: \_\_\_\_\_

Division B Software Filename and Checksum: Title: \_\_\_\_\_ Checksum: \_\_\_\_\_

**Initial testing complete:**

Test Team Leader's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Test Team Leader's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Acceptance test procedure complete (following repairs and retesting if required):**

Test Team Leader's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Test Team Leader's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Test results reviewed by:**

Safety Section Head's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

Safety Section Head's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Test results accepted by Radiation Safety Committee:**

RSC Member's Name (Print): \_\_\_\_\_ Life Number: \_\_\_\_\_

RSC Member's Name (Sign): \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

1.1 CONDUCT Visual check on **Peer 25** gates following Table-1, below

Gate	Micro Switch		Elec Wiring	Gate Box	Lights	Gate Functions			Verify all x's Corr.	Inspn O.K. Init.
	Align	Opern				Open	Self-Closing	Latch		
UGE2									<input type="checkbox"/>	
UGE3									<input type="checkbox"/>	
UED1									<input type="checkbox"/>	
UGI1									<input type="checkbox"/>	
VPGE1									<input type="checkbox"/>	

Legend: Tick = O.K.    x = Problem    N/A = Not Applicable

Table 1: Summary of Physical Inspection of Peer 25 Gates

1.2 Test of Entry Gate at UGE2

<input type="checkbox"/>	<b>VERIFY STATION PLACE</b>	Entry Gate at <b>UGE2</b> has been inspected One Personnel <b>inside</b> gate	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> in <b>Controlled Access (MODE 16)</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY OPEN</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is Gate <b>UGE2</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	<b>ON</b>
<input type="checkbox"/>	<b>VERIFY</b>	Simultaneous Release <b>Buzzer</b>	<b>SOUNDS</b>
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE2</b> is	<b>OPEN</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
<input type="checkbox"/>	<b>HOLD</b>	The Electric Strike micro switch	<b>MADE</b>
<input type="checkbox"/>	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
<input type="checkbox"/>	<b>RELEASE</b>	Div A micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div A</b>	<b>OPEN</b>
<input type="checkbox"/>	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
<input type="checkbox"/>	<b>RELEASE</b>	Div B micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div B</b>	<b>OPEN</b>
<input type="checkbox"/>	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
<input type="checkbox"/>	<b>RELEASE</b>	The Electric Strike micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
<input type="checkbox"/>	<b>CLOSE</b>	The gate	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
<input type="checkbox"/>	<b>ATTEMPT</b>	Remote <b>reset</b> from <b>MCR</b> (keytrees must be captured)	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div <b>A</b> <input type="checkbox"/> and Div <b>B</b> <input type="checkbox"/>	<b>RESET</b>
<input type="checkbox"/>	<b>OPEN</b>	Gate from <b>inside</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div <b>A</b> <input type="checkbox"/> and Div <b>B</b> <input type="checkbox"/>	<b>OPEN</b>
<input type="checkbox"/>	<b>CLOSE</b>	The gate	

	<b>PLACE</b>	<b>PEER 25</b> in <b>Restricted Access (Mode 8)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Restricted Access</b>	<b>MODE 8</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Restricted Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>UGE2</b> from gate box with the <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE2</b> is	<b>OPEN</b>
	<b>OPEN</b>	Gate <b>UGE2</b> with the <b>#5 RC CA key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE2</b> is	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
	<b>PLACE</b>	<b>PEER 25</b> in <b>Safe Access (Mode 2)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Safe Access</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>UGE2</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to open gate <b>UGE2</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	<b>FAIL</b>
	<b>OPEN</b>	Gate <b>UGE2</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE2</b> is	<b>OPEN</b>
	<b>CLOSE</b>	Gate <b>UGE2</b>	
<input type="checkbox"/>	<b>Check for acceptance of Test of Entry Gate at UGE2</b>		

### 1.3 Test of Entry Gate at UGE3

<input type="checkbox"/>	<b>VERIFY</b>	<b>Entry Gate at UGE3</b> has been inspected	
	<b>STATION</b>	One Personnel <b>inside</b> gate	
	<b>PLACE</b>	<b>PEER 25</b> in <b>Controlled Access (MODE 16)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Controlled Access</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>UGE3</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>Simultaneous Release Buzzer</b>	<b>SOUNDS</b>
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE3</b> is	<b>OPEN</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
	<b>HOLD</b>	The Electric Strike micro switch	<b>MADE</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div A micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div A</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div B micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div B</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	The Electric Strike micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>ATTEMPT</b>	Remote <b>reset</b> from <b>MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div A <input type="checkbox"/> and Div B <input type="checkbox"/>	<b>RESET</b>
	<b>OPEN</b>	Gate from <b>inside</b>	

<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div A <input type="checkbox"/> and Div B <input type="checkbox"/>	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
	<b>PLACE</b>	<b>PEER 25</b> in <b>Restricted Access (Mode 8)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Restricted Access</b>	<b>MODE 8</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Restricted Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>UGE3</b> from gate box with the <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE3</b> is	<b>OPEN</b>
	<b>OPEN</b>	Gate <b>UGE3</b> with the <b>#5 RC CA key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE3</b> is	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
	<b>PLACE</b>	<b>PEER 25</b> in <b>Safe Access (Mode 2)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Safe Access</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>UGE3</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to open gate <b>UGE3</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	<b>FAIL</b>
	<b>OPEN</b>	Gate <b>UGE3</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>UGE3</b> is	<b>OPEN</b>
	<b>CLOSE</b>	Gate <b>UGE3</b>	
<input type="checkbox"/>	<b>Check for acceptance of Test of Entry Gate at UGE3</b>		

#### 1.4 Test of Gate at UGI1 ( U-up exit to U-dn )

<input type="checkbox"/>	<b>VERIFY</b>	Gate at <b>UGI1</b> has been inspected	
	<b>PLACE</b>	<b>PEER 23</b> in <b>Restricted Access (MODE 8)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 23</b> is in <b>RA</b>	<b>MODE 8</b>
	<b>PLACE</b>	<b>PEER 25</b> in <b>Controlled Access (MODE 16)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>CA</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY</b>	The gate box <b>CA</b> light is	<b>ON</b>
	<b>PLACE</b>	<b>PEER 25</b> in <b>Restricted Access (MODE 8)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>RA</b>	<b>MODE 8</b>
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to open Gate <b>UGI1</b> with <b>Zero key</b> is	<b>SUCCESSFUL</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div A micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div A</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div B micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div B</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>CLOSE</b>	The gate	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>U-down</b> Gate <b>Reset</b> light is	<b>OFF</b>
	<b>PLACE</b>	<b>PEER 23</b> in <b>Controlled Access (MODE 16)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees <b>PEER 23</b> is in <b>CA</b> (U-up keytree broken)	<b>MODE 16</b>

- |                          |   |   |               |
|--------------------------|---|---|---------------|
| <input type="checkbox"/> | <b>RESET</b>  | The gate with #7 Sweep key at U-down gate box |               |
| <input type="checkbox"/> | <b>VERIFY</b>   | MCR sees the gate is                          | <b>RESET</b>  |
| <input type="checkbox"/> | <b>VERIFY</b>   | The U-down gate box Gate Reset light is       | <b>ON</b>     |
|                          | <b>OPEN</b>   | The gate                                      |               |
| <input type="checkbox"/> | <b>VERIFY</b>   | MCR sees the gate is                          | <b>OPEN</b>   |
| <input type="checkbox"/> | <b>VERIFY</b>   | The U-down Gate Reset light is                | <b>OFF</b>    |
|                          | <b>CLOSE</b>  | The gate                                      |               |
|                          |   |   |               |
|                          | <b>PLACE</b>  | <b>PEER 25 in Safe Access (Mode 2)</b>        |               |
| <input type="checkbox"/> | <b>VERIFY</b>   | <b>PEER 25 is in Safe Access</b>              | <b>MODE 2</b> |
| <input type="checkbox"/> | <b>VERIFY</b>   | The U-dn gate box Controlled Access light is  | <b>ON</b>     |
|                          |   |   |               |
|                          | <b>PLACE</b>  | <b>PEER 25 in Restricted Access (MODE 8)</b>  |               |
| <input type="checkbox"/> | <b>VERIFY</b>   | <b>PEER 25 is in RA</b>                       | <b>MODE 8</b> |
| <input type="checkbox"/> | <b>VERIFY</b>   | MCR sees Gate UGI1 is                         | <b>CLOSED</b> |
|                          |   |   |               |
| <input type="checkbox"/> | <b>Check for acceptance of Test of Gate at UGI1 (U-up exit to U-dn)</b> |   |               |

#### 1.5 Test of Gate at UED1 (U-dn exit to W)

- |                          |  |   |                |
|--------------------------|--|---|----------------|
| <input type="checkbox"/> | <b>VERIFY</b>  | Gate has been inspected                       |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | The door cannot be opened from the Outside    |                |
|                          | <b>PLACE</b>   | <b>PEER 25 in Controlled Access (MODE 16)</b> |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | <b>PEER 25 is in Controlled Access</b>        | <b>MODE 16</b> |
|                          | <b>OPEN</b>  | The door                                      |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the door is                          | <b>OPEN</b>    |
|                          | <b>HOLD</b>  | Both of the door micro switches               | <b>MADE</b>    |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the door is                          | <b>CLOSED</b>  |
|                          | <b>RELEASE</b>   | Div A door micro switch                       |                |
|                          |  |   |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR indicates Div A                           | <b>OPEN</b>    |
|                          | <b>HOLD</b>  | Both of the door micro switches               | <b>MADE</b>    |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the door is                          | <b>CLOSED</b>  |
|                          | <b>RELEASE</b>   | Div B door micro switch                       |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR indicates Div B                           | <b>OPEN</b>    |
|                          | <b>CLOSE</b>   | The door                                      |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the door is                          | <b>CLOSED</b>  |
| <input type="checkbox"/> | <b>VERIFY</b>  | The UED1 Door Reset light is                  | <b>OFF</b>     |
|                          | <b>RESET</b>   | The Door with #4 Sweep key at UED1 gate box   |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the UED1 door is                     | <b>RESET</b>   |
| <input type="checkbox"/> | <b>VERIFY</b>  | The UED1 Door Reset light is                  | <b>ON</b>      |
|                          | <b>OPEN</b>  | The door                                      |                |
| <input type="checkbox"/> | <b>VERIFY</b>  | MCR sees the door is                          | <b>OPEN</b>    |
| <input type="checkbox"/> | <b>VERIFY</b>  | The UED1 gate box Gate Reset light is         | <b>OFF</b>     |
|                          | <b>CLOSE</b>   | The gate                                      |                |
|                          |  |   |                |
| <input type="checkbox"/> | <b>Check for acceptance of Test of Gate at UED1 (U-dn exit to W)</b> |   |                |

## 1.6 Test of Entry Gate at VPGE1

<input type="checkbox"/>	<b>VERIFY STATION PLACE</b>	Entry Gate at <b>VPGE1</b> has been inspected One Personnel <b>inside</b> gate <b>PEER 25</b> in <b>Controlled Access (MODE 16)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Controlled Access</b>	<b>MODE 16</b>
<input type="checkbox"/>	<b>VERIFY OPEN</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is Gate <b>VPGE1</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	<b>ON</b>
<input type="checkbox"/>	<b>VERIFY</b>	Simultaneous Release <b>Buzzer</b>	<b>SOUNDS</b>
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>VPGE1</b> is	<b>OPEN</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
	<b>HOLD</b>	The Electric Strike micro switch	<b>MADE</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div A micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div A</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	Div B micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> indicates <b>Div B</b>	<b>OPEN</b>
	<b>HOLD</b>	Both of the gate micro switches	<b>MADE</b>
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>RELEASE</b>	The Electric Strike micro switch	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees the gate is	<b>CLOSED</b>
	<b>ATTEMPT</b>	Remote <b>reset</b> from <b>MCR</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div A <input type="checkbox"/> and Div B <input type="checkbox"/>	<b>RESET</b>
	<b>OPEN</b>	Gate from <b>inside</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>MCR</b> sees Div A <input type="checkbox"/> and Div B <input type="checkbox"/>	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
	<b>PLACE</b>	<b>PEER 25</b> in <b>Restricted Access (Mode 8)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Restricted Access</b>	<b>MODE 8</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Restricted Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>VPGE1</b> from gate box with the <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>VPGE1</b> is	<b>OPEN</b>
	<b>CLOSE</b>	The gate	
	<b>OPEN</b>	Gate <b>VPGE1</b> with the <b>#5 RC CA key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>VPGE1</b> is	<b>OPEN</b>
	<b>PLACE</b>	<b>PEER 25</b> in <b>Safe Access (Mode 2)</b>	
<input type="checkbox"/>	<b>VERIFY</b>	<b>PEER 25</b> is in <b>Safe Access</b>	<b>MODE 2</b>
<input type="checkbox"/>	<b>VERIFY</b>	The <b>Exterior</b> gate box <b>Controlled Access</b> light is	<b>ON</b>
	<b>OPEN</b>	Gate <b>VPGE1</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Attempt to open gate <b>VPGE1</b> with <b>Simultaneous Release</b> and <b>Zero key</b>	<b>FAIL</b>
	<b>OPEN</b>	Gate <b>VPGE1</b> with <b>Simultaneous Release</b> and <b>#5 CA Key</b>	
<input type="checkbox"/>	<b>VERIFY</b>	Gate <b>VPGE1</b> is	<b>OPEN</b>
	<b>CLOSE</b>	Gate <b>VPGE1</b>	
<input type="checkbox"/>	<b>Check for acceptance of Test of Entry Gate at VPGE1</b>		

**END OF TEST PROCEDURE**

**TTL: Sign for completion of initial testing:**

---

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_

**TTL: Sign for completion of final testing:**

---

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_